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Claims:

1. Method for obtaining an anti-tumor substance from even-toe hoofed mammals
5 (artiodactylous animals) having leucosis, wherein said substance is obtained from the lipid-free blood plasma fraction of the animal, characterized in that said blood is taken from a pregnant female donor animal being in the 2nd or 3rd third period of pregnancy up to at most the beginning of the first week preceding delivery.
- 10 2. The method as claimed in claim 1, wherein the donor animal being cow or sheep.
3. Method for obtaining an anti-tumor substance from even-toe hoofed mammals (artiodactylous animals) having leucosis, characterized in that said substance being taken from the colostrum of the animal.
- 15 4. The method as claimed in claim 3, comprising the steps of:
 - a) the colostrum is shaken with a 1:1 mixture of i-propyl alcohol and chloroform of identical volume on room temperature through a predetermined period of time;
 - 20 b) the material is centrifuged at a speed of at least 5000 rev/min through a further predetermined period in a cooled state;
 - c) the floating upper layer and the medial crust layer are separated, and the rest of the material is diluted with the addition of a mixture of chloroform and benzyl alcohol to take the original volume and shaken for a given period;
 - 25 d) the material is stored at a temperature of +2-4 °C;
 - e) the material is centrifuged just as in step b) and the organic phase is spilled;
 - f) the floating upper layer is deep-frozen and freeze-dried and being diluted by means of a physiologic saline solution.
- 30 5. The method as claimed in claim 4, wherein the central, jelly-like crust layer separated in step c) is frozen and freeze-dried, then being diluted by means of a physiologic saline solution.